UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

20277

7590

04/26/2006

MCDERMOTT WILL & EMERY LLP 600 13TH STREET, N.W. WASHINGTON, DC 20005-3096

EXAMINER

LAM, TUAN THIEU

ART UNIT PAPER NUMBER

2816

DATE MAILED: 04/26/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/830,139	04/23/2004	Hirokazu Mori	61282-070	7431

TITLE OF INVENTION: COMPARING CIRCUIT AND OFFSET COMPENSATING APPARATUS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/26/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandra, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further cor indicated unless corrected t maintenance fee notification	respondence including the local control of the loca	Patent, advance or in Block 1, by (a	ders and notifica) specifying a ne		vill be mailed to the current and/or (b) indicating a sep	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block I for	any change of address)		Fee(s) Transmittal. The papers. Each additional	mailing can only be used for its certificate cannot be used all paper, such as an assignment of mailing or transmission.	for any other accompanying
20277 75 MCDERMOTT V 600 13TH STREET WASHINGTON, I	WILL & EMERY LL Γ, N.W.	.P		Cer	tificate of Mailing or Transis Fee(s) Transmittal is bein with sufficient postage for fit I Stop ISSUE FEE address TO (571) 273-2885, on the control of the	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/830,139	04/23/2004		Hirokazu M	lori	61282-070	7431
FITLE OF INVENTION: CO	OMPARING CIRCUIT AN	D OFFSET COMP	ENSATING APP	ARATUS		
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	07/26/2006
EXAM	INER	ART UN	IT	CLASS-SUBCLASS		
LAM, TUA	AN THIEU	2816		327-307000		
Change of correspond Address form PTO/SB/12 "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	37 CFR 3.11. Completion	Correspondence ation form e of a Customer E PRINTED ON Telow, no assignee of this form is NOT	(1) the names or agents OR, (2) the name or registered atto 2 registered palisted, no name THE PATENT (prodata will appear of a substitute for the content of the content o	of a single firm (having as a mey or agent) and the nam tent attorneys or agents. If e will be printed. int or type) on the patent. If an assign	t attorneys member a es of up to no name is 3 ee is identified below, the decrease is identified below, the decrease is identified below, the decrease is identified below.	locument has been filed for
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the paten	t): 🔲 Individual 🔲 Co	orporation or other private gr	oup entity Government
	enclosed: mall entity discount permitte Copies	ed)	Payment by o	e amount of the fee(s) is en redit card. Form PTO-2038	is attached.	edit any overpayment, to ra copy of this form).
	(from status indicated above	•				
	MALL ENTITY status. See		• • •	•	LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and Punterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) verds of the United States Pate	ie Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any) o I from anyone oth Office.	r to re-apply any previously er than the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or the	ation identified above. the assignee or other party in
Authorized Signature				Date		
Typed or printed name		_		Registration N	lo	
This collection of information application. Confidentialing the completed an	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C.	11. The information 122 and 37 CFR I O. Time will vary	n is required to ob	otain or retain a benefit by to on is estimated to take 12 r the individual case. Any co	he public which is to file (anninutes to complete, includir mments on the amount of ti	d by the USPTO to process) ng gathering, preparing, and me you require to complete

such many the completed application form to the USF FO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/830,139	04/23/2004	Hirokazu Mori	61282-070	7431	
20277	7590 04/26/2006		EXAMINER		
MCDERMOTT WILL & EMERY LLP			LAM, TUA	M, TUAN THIEU	
600 13TH STRE			ART UNIT	PAPER NUMBER	
WASHINGTON	, DC 20005-3096		2816 DATE MAILED: 04/26/200	6	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.